IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	
L.R. SWENSON ET AL.)	Atty. Docket No. 104362-1
	,)	
DESORPTIVE METHOD FOR)	
DETERMINING A SURFACE)	
PROPERTY OF A SOLID	.)	

SUBMISSION OF INFORMATION IN ACCORDANCE WITH MPEP 609

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicant(s) submit herewith documents which they believe may be material to the examination of this application and with respect to which they believe there may be a duty to disclose the existence and contents thereof. These documents are listed on the Information Disclosure Statement by Applicant attached hereto. The relevance of each document is explained either within the specification of the above identified application or hereinbelow.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), nor as an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission in any manner.

Copies of all listed documents are:

attached hereto with the exception of U.S. Patent(s) and U.S. Published Patent Application(s). Copies of all listed U.S. Patents and U.S. Published Patent Application(s) are not attached hereto pursuant to the July 11, 2003 notice entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003" and signed by Stephen G. Kunin, Deputy Commissioner for Patent Examination Policy.

		attached application	hereto unless provided don, U.S. Serial No.	uring the prosecution of the parent filed
			now allowed	
			and issued as U.S. Paten	t No on
	Re	lated App	lications:	
		wishes t	to point out conending U.S	ted in the specification, applicant i. application Serial No. 09/844,086 plication Serial No. 10/076,797 filed
	Th	e owner o	of the above applications is	the same.
respe	Ini ectfu	tialing of e	each document after its co	nsideration by the Examiner is now
				Respectfully submitted,
				Maryann Maas Attorney for Applicant Reg. No. 38,954 (847) 391-2137 (phone) (847) 391-2387 (fax) Dated: 9/30/03

MM/mmb

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known					
Application Number	09/844,421				
Filing Date	April 27, 2001				
First Named Inventor	L.R. Swenson et al.				
Art Unit	1743				
Examiner Name	Lyle Alexander				
Attorney Docket Number	104362-1				

U.S. PATENT DOCUMENTS

EXAMINER	DOCUMENT NUMBER	PUBL.	NAME OF PATENTEE OR	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
INITIALS		DATE	APPLICANT OF CITED DOCUMENT	73	23	8/1/55
	2,826,908 B1	3/58	Skarstrom Orr, Jr. et al.	73	432	8/17/72
	3,850,040 B1	1/86	Lowell	73	432 PS	7/9/84
	4,566,326 B1 5,360,743 B1	11/94	Lowell	436	5	9/1/93
	5,408,864 B1	4/95	Wenman	73	38	6/18/93
	6,063,633 B1	5/00	Wilson, III	436	37	6/17/96

FOREIGN PATENT DOCUMENTS

		FOREIGN P	ATENT DOCU	VIENTS	
DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS SUBCLASS	TRANSLATION YES NO
WO 00/36399	6/00	PCT		GOIN 21/25, GO1N 21/51	Yes
WO 98/15813	4/98	PCT		GOIN 21/35 25/72	Yes
WO 99/34206	7/99	PCT		GOIN 31/10, 25/22	Abstract Only

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Holzwarth, A.; Schmidt, H.; Maier, W.F. Angew. Chem. Int. Ed. 1998, 37, No. 19, 2644-2647
	Jandeleit, B.; Schaefer, D.J.; Powers, T.S.; Turner, H.W.; Weinberg, W.H. Angew. Chem. Int. Ed. 1999, 38, 2494-2532
	Marengo, S.; Raimondini, G.; Comotti, P. New Frontiers in Catalysis, Gucci, L. et al Eds.; Proceedings of the 10 th International Congress on Catalysis, 19-24 July, 1992, Budapest Hungary Elservier Science 1993 2574-2576
	Palkhiwala, A.G., Gorte, R.J. Catal. Lett. 57, No. 1,2 (1998) p. 19-23
	Moates, F.C.; Somani, M.; Annamalai, J.; Richardson, J.T.; Luss, D.; Willson, R.C. Ind. Eng. Chem. Res., 1996, 35, 4801-4803
	Pawlicki, P.C.; Schmitz, R.A. Chemical Engineering Progress, 1987, p. 40-45
EXAMINER	DATE CONSIDERED

(Above references are attached hereto unless provided during the prosecution of parent application S.N. 09/844,421 filed April 27, 2001)

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Examiner Name	Lyle Alexander	
Attorney Docket Number	104362-1	

ILS PATENT DOCUMENTS

EXAMINER	DOCUMENT NUMBER	PUBL. DATE	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
INITIALS	4,496,249	1/85	Lee et al.	374	7	9/23/82
	4,544,378	10/85	Coe et al.	55	68	5/24/84
	4,797,906	1/89	Smith	378	44	9/28/87
	APPLN 09/844,086		McCall et al.			4/27/01
	APPLN 10/076,797		Swenson et al.			11/7/01

FOREIGN PATENT DOCUMENTS

		PORLIGITY	TENT DOCUMEN		TRANSLATION
DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS SUBCLASS	YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED EXAMINER

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.